



XF-PTL19532-F

Optional camera mount
 1、 F mount
 2、 M42×1

Specification

Optical structure	Bi-Telecentric
Magnification	0.169
Object field of view	Φ189.3mm
Image field of view	Φ32mm
Working Distance	400mm±3%
Telecentricity	<0.04°(0.06°)
Depth of field	29.1mm
F#	F7.5
Resolution	29.34μm
MTF	>0.3@135lp/mm
Distortion	<0.057%(0.071%)
Detector type:	

7/4'	22.5×16.9	133.1×100.0mm
4/3'	18×13.5	106.5×79.9mm
1.1'	14.2×10.4	84.0×61.5mm
1'	12.8×9.6	75.7×56.8mm
2K Linear scan	2048×10μm	121.2mm
4K Linear scan	4096×7μm	169.7mm

XF-PTLAAABB-C/F/P/M- (L90E)

The fourth generation lens of Canrill	The camera mount (M & P mount need specify BFL)	
Object FOV		90° Steering option
Image FOV		

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-PTL19532-F-外形尺寸-EN		
X. XX	±0.02	Drawing Name			
X. XXX	±0.005	Drawing Size: A3			
	Sign	Data/Ver.	Material	Ratio	Product Name
Design				1:5	
Modify1			Qty		Canrill OPTICS
Modify2			Total:	Page:	All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization.